

LIOPHILIC ELECTROPHORETIC PROBES

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ABSTRACT OF THE DISCLOSURE

Compounds, compositions, and methods for labeling membranes are disclosed. Compounds of formula G-L-E are described wherein G is a lipophilic group, L is a cleavable linkage and E is an electrophoretic group. The compounds become associated with membranes, and can be cleaved with a
10 cleavage-inducing moiety thereby releasing the detectable electrophoretic group.